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R Wahbe, S Lucco, TE Anderson, SL Graham - Proceedings of the fourteenth ACM symposium on Operating ... 1994 - portal.acm.org

 ... lution incurs prohibitive **context switch** overhead, In ... ware page tables **prevent** the code in one address ... dress spaces (on many **machines**, flushing the transla ...

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T Palmer, DD Zovi, D Stefanovic - 2001 - theta44.org

 ... also modify 'unsafe' input in order to **prevent** unsafe execution. ... binary would be executing at **near-native** speeds ... VM [12] is a Java **virtual machine** that uses ...

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GW Dunlap, DG Lucchetti, MA Fetterman, PM Chen - ... ACM SIGPLAN/SIGOPS international conference on Virtual ... 2008 - portal.acm.org

 ... However, these systems are designed to **prevent** buggy drivers ... for **virtual ma-**chines) at speeds **near native**[2 ... the same data goes from the **virtual machine** to the ...

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DD Stott, DA Ains, BK Heggstad, JE Kroutil, RO ... - JOHNS HOPKINS APL TECHNICAL DIGEST, 1998 - sbrn.pds.nasa.gov

 ... LVSS = low- voltage sense **switch**; VC = **virtual** channel ... board contains two separate state **machine** programs—one ... C&DH Software Overview The **NEAR** C&DH software is ...

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JG Hansen - cafeen.nat.ku.dk

 ... 28 4.3.1 **Context Switching** Overhead ... side-effects a module can have, to **prevent** cascading failures ... and to inter- preted or monitored **virtual machine** models, such ...

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T Chopra - rh.edu

 ... A classic case can be the use of a **near** pointer (within ... 2 MULTICS first ran on the Honeywell 6000 **machines** providing each program with a **virtual** memory of ...

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GS Kc, AD Keromytis, V Prevelakis - Proceedings of the 10th ACM conference on Computer and ... 2003 - portal.acm.org

... emulators (as opposed to **virtual machine** emulators, such ... the fibonacci experiment on a real linux **machine** ... been considerable research in **preventing** buffer over ...

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P Lewis, N Lee, M Welsh, D Culler - Proceedings of the 1st international conference on Embedded ..., 2003 - portal.acm.org

... code space and a finite state **machine** style of ... their boot sequence is called, to **prevent** artificial synchronization ... event occurs at a specific **virtual** time and ...

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J Chazin, M Rosentzweig, S Devine, T Lahiri, D ... - ACM SIGOPS Operating Systems Review, 1995 - portal.acm.org

... most of the kernel would run in a **virtual** address ... integrity violations must be reduced to **near** that provided by the memory of the **machine**, or Hive ...

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M Arnold, A Weic, VT Rajan - Proceedings of the 20th annual ACM SIGPLAN conference on ..., 2005 - portal.acm.org

... However, technical challenges **prevent** the straightforward application ... temporary disk space reserved for the **virtual machine**. ... specialized in the **context** of each ...

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